QUICK INSTALL GUIDE

8-Port Gigabit Switch
XGS-1008

Includes:

▸ XGS-1008 8-Port Gigabit Switch

▸ Power Adapter

LUXUL

INSTALLATION AND SETUP

1 **Physical Installation**

Install the XGS-1008 in a stable/safe place to avoid any possible damage. Avoid placement in direct sunlight and do not place heavy articles on the XGS-1008. Ensure there is adequate space for proper heat dissipation and ventilation around the switch.

XGS-1008 Front Panel and Side View Showing Ventilation

② Connecting Power

Connect the included AC power adapter to a power outlet near the XGS-1008, then connect the power adapter plug to the switch power connector.
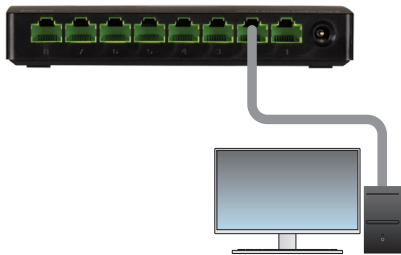

XGS-1008 Rear Panel Detail with DC Power Connector

⚠ **CAUTION:** *Use only the included power supply. If a different power supply is used, it could damage the XGS-1008.*

❸ Connecting Ethernet

Connecting Devices

Use standard Ethernet cable to connect the XGS-1008 to Ethernet devices as shown below. Luxul recommends at least Cat-5e unshielded twisted pair (CAT5e UTP) cabling. To ensure best performance and stable data transmission at 1000 Mbps, use Category-6 unshielded twisted pair (CAT6 UTP).
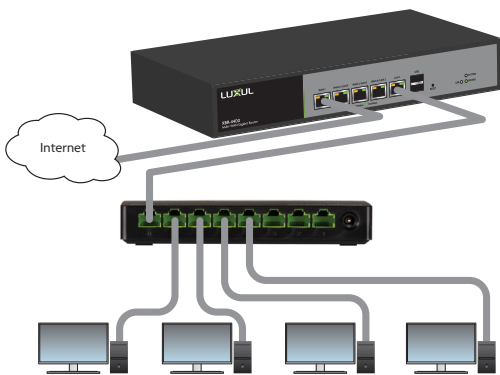

Connecting the XGS-1008 to a Device

When a device is properly connected, the Link/Activity LED for the port to which the device is connected lights up green. Please refer to the section on LED Indicators for definitions and troubleshooting.

Connecting to a Router or Other Switch

For best performance, and to maximize available ports, Luxul recommends connecting LAN devices to the XGS-1008, then connecting the switch to a router LAN port or another switch as shown in the illustration.

Connecting the XGS-1008 to a Router or Switch

When the XGS-1008 is properly connected to a router or switch, the Link/Activity LED for the appropriate port lights up green. Refer to the section on LED Indicators for definitions and troubleshooting.

④ Hardware Description

Front Panel

The front panel of the XGS-1008 includes eight Link/Activity LEDs and one Power LED. For more information on these LEDs, refer to the table describing these indicators in the next section.

XGS-1008 Front Panel View

XGS-1008 Rear Panel View

⑤ LED Indicators

The LED indicators of the XGS-1008 include one Power indicator and 8 Link/ Activity indicators. These LED indicators show the operating status of the XGS-1008 and each switch connection.

The following chart shows the LED indicators of the XGS-1008 along with a description of each indicator:

LED	Color	Status	Description
Power	Green	On	The XGS-1008 is powered.
		Off	The XGS-1008 is unpowered. Check the DC power supply to ensure proper connection to the outlet and switch.
Link/ Activity	Green	On	The XGS-1008 is connected to an Ethernet device.
		Blinking	The XGS-1008 is transmitting/receiving data packets.
		Off	Indicates the port is not connected to an Ethernet device.

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